

	Hits	Search Text	DBs
1	4465	(422/68.1 or 422/81-82 or 422/82.05 or 422/82.08-82.09).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT
2	2979	(356/45 or 356/335 or 435/286.5 or 435/288.4-288.5 or 435/288.7 or 435/808).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT
3	8868	(436/518 or 436/524 or 436/531 or 436/56 or 436/164 or 436/172 or 436/805).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT
4	14518	((422/68.1 or 422/81-82 or 422/82.05 or 422/82.08-82.09).ccls.) or ((356/45 or 356/335 or 435/286.5 or 435/288.4-288.5 or 435/288.7 or 435/808).ccls.) or ((436/518 or 436/524 or 436/531 or 436/56 or 436/164 or 436/172 or 436/805).ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT
5	248	((((422/68.1 or 422/81-82 or 422/82.05 or 422/82.08-82.09).ccls.) or ((356/45 or 356/335 or 435/286.5 or 435/288.4-288.5 or 435/288.7 or 435/808).ccls.) or ((436/518 or 436/524 or 436/531 or 436/56 or 436/164 or 436/172 or 436/805).ccls.)) and (array same (cavit\$ or well) same (particle or bead)))	USPAT; US-PGPUB; EPO; JPO; DERWENT
6	204	((((422/68.1 or 422/81-82 or 422/82.05 or 422/82.08-82.09).ccls.) or ((356/45 or 356/335 or 435/286.5 or 435/288.4-288.5 or 435/288.7 or 435/808).ccls.) or ((436/518 or 436/524 or 436/531 or 436/56 or 436/164 or 436/172 or 436/805).ccls.)) and (array same (cavit\$ or well) same (particle or bead))) and optic\$	USPAT; US-PGPUB; EPO; JPO; DERWENT
7	352	((array same (well or cavity or cavities) same (particle or bead))) and ((light or electromagnetic) same detect\$ same reflect\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT
8	1203	((array same (well or cavity or cavities) same (particle or bead))) and optic\$ and flow	USPAT; US-PGPUB; EPO; JPO; DERWENT

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9	344	(microtiter same (bead or particle)) and (optic\$ same detect\$) and flow and cover	USPAT; US-PGPUB; EPO; JPO; DERWENT
10	386	(sensor same array) and ((particle or bead) same (polymer or polymeric or resin)) and ((optic\$ or light or electromagnetic) same detect\$) and (wells or cavit\$) and (receptor same (ligand or antibody or antigen or DNA or analyte))	USPAT; US-PGPUB; EPO; JPO; DERWENT
11	594	((array same (wells or cavit\$)) or microtiter) and ((bead or particle or microparticle or microsphere or sphere or particulate or nanoparticle) same (resin or polymer or polymeric)) and ((optic\$ or light or electromagnetic) same detector same source) and (receptor same (ligand or antigen or antibody or analyte or DNA))	USPAT; US-PGPUB; EPO; JPO; DERWENT
12	19	((light adj emitting) or LED) same (advantag\$ or benefit)) same (microarray or microwell or (assay same plate))	USPAT; US-PGPUB; EPO; JPO; DERWENT
13	58	((array same (well or cavity or cavities) same (particle or bead))) same blood	USPAT; US-PGPUB; EPO; JPO; DERWENT
14	157	filter same (pump or vacuum) same assay same flow	USPAT; US-PGPUB; EPO; JPO; DERWENT
15	489	(array same (wells or cavit\$)) and ((bead or particle or microparticle or microsphere or sphere) same (resin or polymer or polymeric)) and ((optic\$ or light or electromagnetic) same detect\$) and (receptor same (ligand or antigen or antibody or analyte or DNA)) and flow and @py<=2002	USPAT; US-PGPUB; EPO; JPO; DERWENT
16	106	(microwell or microplate or microtiter) and ((well or cavit\$) same photoresist)	USPAT; US-PGPUB; EPO; JPO; DERWENT